| Index | of Claims |
|-------|-----------|
| | |

Application/Control No.

10/008,456 Examiner

Baisakhi Roy

Date

Applicant(s)/Patent under Reexamination

OWENS ET AL.

Art Unit

3737

| √ | Rejected |
|---|----------|
| = | Allowed |

| - | (Through numeral) Cancelled |
|---|--------------------------------|
| _ | Restricted |

Claim

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Cla | im | | | | | Date | _ | | | _ |
|------------|--|---|--------------|------------|----------|---------------|----------|--------------|--|--------------|
| Final | Original | 3/16/06 | | | | | | | | |
| | 1 2 3 4 5 | 777777777777777777777777777777777777777 | | | | | | | | |
| | 2 | 1 | | | | | | | | |
| | 3 | 1 | | | | | | | | |
| | 4 | V | | | | | | | | |
| | 5 | 1 | | | | | | | | |
| | 6 | 7 | | | | | | | | |
| | 6 7 | 7 | | | | | | _ | | |
| | 8 | 1 | | | | | | _ | _ | |
| | 8 9 | 1 | | | | | | | _ | |
| | 10 | 7 | _ | | | $\overline{}$ | | | | |
| | 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 | 1 | | | | | | | | |
| | 12 | 1 | | _ | | | | | | |
| | 13 | 1 | | _ | | - | | | | |
| | 14 | 1 | | | | | | | | |
| | 15 | 1 | | | | | | | | |
| | 16 | 1 | | | | | | | | |
| | 17 | .1 | | | | | | | | |
| | 18 | V | | | | Г | | | | |
| | 19 | V | | | | | | | | |
| | 20 | 1 | | | | | | | | П |
| | 21 | V | | | | | | | | |
| | 22 | 1 | | | | | | | | |
| | 23 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | | | | | Г | |
| | 24 | 1 | | | | | | | | |
| | 25 | 1 | | | | | | | | |
| | 26 | 1 | | | | | | | | |
| | 27 | 1 | | | | | L. | L | | |
| | 28 | .√ | | | | | | | | |
| | 29 | V | | | | | | | | |
| | 30 | V | | L | | | | | | |
| | 31 32 33 | 7777 | | | | | | | | |
| | 32 | 1 | | | | | | L | <u> </u> | |
| | 33 | 1 | | <u>_</u> | | | | | | |
| | 34 35 | 1 | | | | | L | | | |
| | 35 | | _ | | | _ | L_ | _ | | |
| | 36 | V | | | L | _ | | 1 | L | |
| | 37 38 | 1 | <u> </u> | <u> </u> | | <u></u> | L | | | |
| | 38 | | <u> </u> | | <u> </u> | L | L | | ļ | |
| | 39 | .1 | | <u> </u> | <u>_</u> | L | _ | | <u>. </u> | |
| | 40 | 1 | _ | _ | <u> </u> | | L | | _ | |
| | 41 | V | _ | <u> </u> | 匚 | L. | | | | |
| L | 42 | 1 | <u> </u> | _ | <u> </u> | Ь. | ↓_ | <u> </u> | <u> </u> | \vdash |
| _ | 43 | V | <u> </u> | <u> </u> | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | L. |
| | 44 | 1 | <u> </u> | ↓ _ | <u> </u> | ــــ | ┡ | <u> </u> | <u> </u> | ļ., |
| <u> </u> | 45 | ٧ | - | <u> </u> | ļ., | - | | | | <u> </u> |
| <u> </u> | 46 | 1 | ⊢ | ⊢ | ! | ⊢ | | | - | - |
| | 47 | 1 | _ | - | <u> </u> | ⊢ | \vdash | \vdash | - | \vdash |
| | 48 | 1 | | ⊬ | | - | ├ | | ├ | |
| <u> </u> | 49 | 1 | \vdash | \vdash | \vdash | \vdash | _ | ├ | ├- | \vdash |
| | 50 | Ŀ | L_ | L | L | L_ | <u> </u> | | | |

| | Final | Original | | | | | | | | | |
|---|-------------|----------------------|--|--|--|--|--|--|----------|--|----------|
| | ш | | | | | | | | | | |
| L | | 51 | | | | | | | | | |
| [| | 52 | | | | | | | | | |
| [| | 52 53 | | | | | | | | | |
| 1 | | 54 | | | | | | | | | |
| 1 | | 55 | | | | | | | | | |
| 1 | | 56 | | | | | | | | | |
| ľ | | 57 | | | | | | Ċ | | | |
| ı | | 58 59 | | | | | | | | | |
| Ī | | 59 | | | | | | | | | |
| Ì | | 60 | | | | | | | | | |
| ı | | 61 62 | | | | | | | | | |
| İ | | 62 | | | | | | | | | |
| Ì | | 63 | | | | | | | | | |
| Ì | | 64 | | | | | | | | | |
| Ì | | 64 65 | | | <u> </u> | | | | | | |
| Ì | | 66 | | _ | Т | | | | | | |
| | | 67 | | | | \vdash | | | | | |
| ì | | 68 | | | \vdash | | | | | | |
| 1 | | 69 | | | | | _ | | | | |
| ı | | 69 70 | | | _ | | | | | | |
| 1 | | 71 | | | - | | | Н | | - | - |
| 1 | | 72 | | - | ┢ | _ | | - | | _ | |
| ł | | 72 73 | | ┢ | \vdash | | - | - | - | | _ |
| | | 74 | | | ┢ | - | \vdash | ┢ | | | _ |
| | | 75 | | \vdash | ╁╌ | 1 | | \vdash | | \vdash | _ |
| 1 | | 75 76 77 78 | _ | <u> </u> | H | \vdash | | \vdash | | | |
| | | 77 | - | | t | \vdash | - | \vdash | \vdash | $\overline{}$ | |
| 1 | | 78 | | \vdash | | \vdash | \vdash | | | | |
| | | 79 | | \vdash | | ┪ | T . | <u> </u> | | | |
| 1 | | 80 | \vdash | \vdash | H | | ┪ | | - | | |
| | | 81 | \vdash | | ┢ | 一 | - | | <u> </u> | ┢ | \vdash |
| | | 82 | ┢─ | \vdash | | | \vdash | \vdash | _ | \vdash | \vdash |
| | | 83 | \vdash | ┢ | ╁ | ╁┈ | \vdash | | - | | \vdash |
| | | 84 | \vdash | | \vdash | 1 | \vdash | | _ | | \vdash |
| | | 85 | | Т | | Η | | \vdash | T | | \vdash |
| Ì | | 86 | Н | | 1 | \vdash | <u> </u> | T | \vdash | \vdash | \vdash |
| | | 86 87 | | 1 | | \vdash | T | \vdash | Ι_ | Т | |
| | | 88 | l - | | T | | Г | \vdash | Г | | |
| | | 88 89 | \vdash | | T | \vdash | П | \vdash | \vdash | | |
| | | 90 | Г | Г | | Т | | <u> </u> | Г | Г | Г |
| 1 | | 91 | | | t | \vdash | | | Г | | |
| | | 91 92 | | t | | 1 | T | Ι_ | T | T | T |
| | | 93 | Т | | T | 1 | Г | Г | Τ | | Г |
| | | 94 | | T | 1 | t | Г | | Г | Г | \vdash |
| | | 95 | \vdash | t^- | T | t | Г | \vdash | t | 1 | T |
| | | 96 | | T | 1 | \Box | t | | <u> </u> | Г | T - |
| | | 97 | T | t | t^- | Г | t | | | T | |
| | L. _ | 98 | | 1 | t^- | | T | <u> </u> | T | T | 1 |
| | | 99 | T | 1 | \vdash | \vdash | t | | 1 | 1 | |
| | | 100 | Т | Τ | 1 | T | Π | П | Т | T | Г |
| | | | | | | | | | | 4 | |

| Cla | aim | Date | | | | | | | | |
|-------|--|---------|--------|--------|--------|--------|----------|-----|---|--------|
| | 1 | | | | | | | | | \neg |
| ם | Original | | | | | | | | | |
| Final | rig | | | | | | | . [| | - } |
| | | | | | | | | | | |
| | 101 102 103 | | | | | | | | | ヿ |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 104 | | | | | | | | | |
| | 104 105 106 | | | | | | | | | |
| | 106 | | | | | | | | | |
| | 107 108 | | | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 110 | | | | | | | | | |
| | 110 | | | | | | | | | |
| | l 111 i | | | | | | | | | |
| | 112 113 | | | | | | | | | |
| | 113 | | | | | | | | | |
| | 114 115 116 117 | | | | | | | | | |
| | 115 | | | | | | Ì | | | |
| | 116 | L^- | L | | | | | | | |
| | 117 | | | | | | | | | |
| | 118 119 | | | | | | | | | |
| | 119 | | | | | | _ | | | |
| | 120 | | | | | | | | | |
| | 121 | Г | | | | | | | | |
| | 122 | | | | | | | | | |
| | 120 121 122 123 124 125 | | | | | | | | | |
| | 124 | | | | | | | | | |
| | 125 | | | | | | | | | |
| | 126 127 128 129 130 | | | | | | | | | |
| | 127 | | | | | | | | | |
| | 128 | | | | | | | | | |
| | 129 | | | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 131 132 133 | | | | | | | | | |
| | 133 | | | | | | | | | |
| | 134 | | | | | | | | | |
| | 134 135 | | | | | | | | | |
| | 136 | | | | | L | <u> </u> | | | |
| | 137 138 | | | | | L | 匚 | | | |
| | 138 | Ĺ | | 匚 | | Ĺ | 匚 | | L | |
| | 139 | | | 匚 | Ĺ | Ĺ | L | L | | |
| | 140 | | | | | | | | | |
| | 141 | \Box | | L | | | | | 匚 | |
| | 142 | L | \Box | | \Box | \Box | | L | | |
| | 143 | | | \Box | | oxdot | | | | \Box |
| | 144 | | | | | | | | | |
| | 145 | | | | | | | | 匚 | |
| | 146 | | | | | | | | | |
| | 147 | L^{T} | \Box | | | | \Box | | | |
| | 148 | | L^- | | | | \Box | | | |
| | 149 | L^- | | | L^- | | | L | | |
| | 150 | | | | | | | | | |
| | | | | | | | | | | |